



Patent
Attorney's Docket No. 033294-018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hiroyuki KANO et al.

Application No.: 10/699,647

Filed: November 4, 2003

For: AUTOMATIC CLUTCH
CONTROL DEVICE

Group Art Unit: 3681

Examiner: Unassigned

Confirmation No.: 3942

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 31, 2004

By: Matthew L. Schneider
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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

Japanese Unexamined Patent Application No. 60-44641. A discussion of relevance of this document is set forth on page two of the present application. An English-language abstract of this document is also attached.

Japanese Unexamined Patent Application No. 9-79374. A discussion of relevance of this document is set forth on page two of the present application. An English-language abstract of this document is also attached.

Japanese Patent Publication No. 60-215435. This document corresponds to U.S. Patent No. 4,732,246.

Japanese Patent Publication No. 62-247931. This document corresponds to U.S. Patent No. 4,899,279.

Japanese Patent Publication No. 6-272761. An English-language translation of this document obtained from the Japanese Patent Office website is also enclosed for the Examiner's convenience, as well as an English-language abstract. As noted on the English language translation, the translation was made by computer and thus may not precisely reflect the original document.

Japanese Patent Publication No. 9-42443. An English-language translation of this document obtained from the Japanese Patent Office website is also enclosed for the Examiner's convenience, as well as an English-language abstract. As noted on the English language translation, the translation was made by computer and thus may not precisely reflect the original document.

Japanese Patent Publication No. 61-220940. This document corresponds to U.S. Patent No. 4,732,055.

Japanese Patent Publication No. 61-235241. This document corresponds to U.S. Patent No. 4,899,857.

Japanese Patent Publication No. 8-200399. This document corresponds to U.S. Patent No. 5,634,867.

Japanese Patent Publication No. 11-36912. An English-language translation of this document obtained from the Japanese Patent Office website is also enclosed for the Examiner's convenience, as well as an English-language abstract. As noted on the English language translation, the translation was made by computer and thus may not precisely reflect the original document.

Japanese Patent Publication No. 2000-88009. An English-language translation of this document obtained from the Japanese Patent Office website is also enclosed for the Examiner's convenience, as well as an English-language abstract. As noted on the English language translation, the translation was made by computer and thus may not precisely reflect the original document.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed, except that copies of the listed U.S. patents are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents in national patent applications filed after June 30, 2003.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

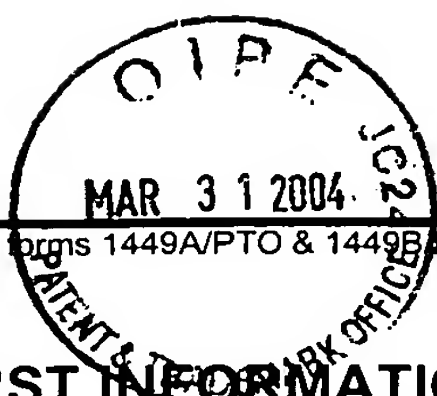
Respectfully submitted,

BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: March 31, 2004

By: Matthew L. Schneider
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Substitute for forms 1449A/PTO & 1449B/PTO FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTORNEY'S DKT No. 033294-018	APPLICATION No. 10/699,647
	APPLICANT Hiroyuki KANO et al.	
	FILING DATE November 4, 2003	GROUP 3681

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,732,246		TATENO et al.	3-22-1988
	4,899,279		COTE et al.	4,899,279
	4,732,055		TATENO et al.	3-22-1988
	4,899,857		TATENO et al.	2-13-1990
	5,634,867	A	MACK	6-03-1997

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
	60-4461	A	JAPAN	3-09-1985	
	9-79394	A	JAPAN	3-25-1997	
	60-215435	A	JAPAN	10-28-1985	
	62-247931	A	JAPAN	10-29-1987	X
	9-42443	A	JAPAN	2-14-1997	X
	61-220940	A	JAPAN	10-01-1986	
	61-235241	A	JAPAN	10-20-1986	
	8-200399	A	JAPAN	8-06-1996	
	11-36912	A	JAPAN	2-09-1999	X
	2000-88009	A	JAPAN	3-28-2000	X

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.